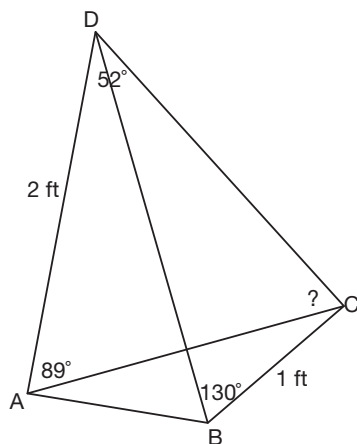




Practice – Part 3

Instructions: Answer each of the following practice questions on a separate piece of paper. Step by step solutions are provided under the Solutions tab. You will learn the material more thoroughly if you complete the questions before checking the answers under the Solutions tab in Moodle.

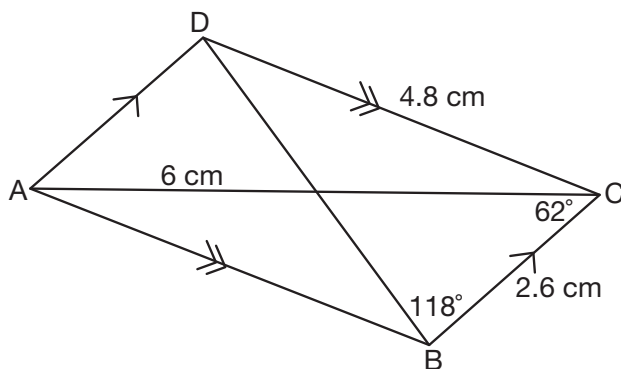
1. The following quadrilateral is a kite.



Determine the following:

- diagonal angle of intersection
- any missing side lengths
- the missing angle

2. Given the quadrilateral below



Find the following:

- $\angle A$ and $\angle D$
- AD
- BD